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CENTRAL FAX CENTER**AUG 28 2006****FAX TRANSMISSION****DATE:** August 28, 2006**PTO IDENTIFIER:** Application Number 10/715,897-Conf. #1386

Patent Number

Inventor: Per Andersson**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** FULBRIGHT & JAWORSKI L.L.P.

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PHONE: (713) 651-5407**Attorney Dkt. #:** HO-P02894US0**PAGES (Including Cover Sheet):** 4**CONTENTS:** Interview Summary 37 CFR 1.133 (2 pages)
Certificate of Transmission (1 page)

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CENTRAL FAX CENTER

AUG 28 2006

Docket No.: HO-P02894US0
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Per Andersson

Application No.: 10/715,897

Confirmation No.: 1386

Filed: November 18, 2003

Art Unit: 1743

For: MICROFLUIDIC DEVICE

Examiner: D. K. Handy

INTERVIEW SUMMARY 37 CFR 1.133Commissioner for Patents
Alexandria, VA 22313

Dear Sir:

On July 12, 2006, Representatives for Applicant, Paul Krieger and Melissa Acosta, conducted an interview with the Examiner, Dwayne Handy and Lyle Alexander. Johan Nordkvist, a representative for Gyros AB, also attended the interview. The discussions focused on the McNeely et al. reference (US Patent No. 6,591,852), and on several other references that had been cited in an Information Disclosure Statement filed on November 18, 2003, by the Applicant, but were not mentioned in the Office Action mailed November 21, 2005. These references include US Patent Nos. 6,130,098, 6,063,589, and 6,117,396. The Applicant's representatives pointed out that the function of the branch (channel 2) and trunk channel (channel 1) described by McNeely does not meet the requirements of the pending claims; in fact, it is an objective of McNeely that the branch and trunk channels are both filled at one point so that the liquid in both of them can enter channel 1 in parallel thereby permitting mixing downstream of region b. This is opposite of the presently claimed invention that requires that the trunk channel can be separately emptied while liquid is withheld in the branch channel. This functionality is not possible with the design of McNeely in which the impedance/valve function at region b is destroyed when liquid is reaching the region via channel 1. The other references were generally discussed and the Examiner was invited to review them in greater detail.

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Application No.: 09/673,169

Docket No.: HO-P02190US0

Applicants believe that this summary satisfies Applicants requirements under 37 CFR 1.133.

Dated: August 28, 2006

Respectfully submitted,

By 

Melissa W. Abosta

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Application No. (if known): 10/715,897

Attorney Docket No.: HO-P02894US0

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on August 28, 2006
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Elena Maglito

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Interview Summary 37 CFR 1.133 (2 pages)